

**DIAGRAM/DRAWING TUBES - Standard Size**

The Tubes are intended for use in CONTROL PANELS or for STORAGE, POSTAL and TRANSIT APPLICATIONS.

The Tubes are made from Semi-rigid PVC Extrusion of 50mm Outside Diameter and in Lengths to suit particular sizes of Diagrams and Drawings.

The Tubes are fitted with two Moulded Polythene End-caps of the 'push-in' type.

For CONTROL PANELS, the Assembly can include additional features and components

/SC Two Spring Mounting Clips.

/MB Two Mounting Brackets, each comprising a circular Pipe-clip and Surface-mounting Bracket, both components being PVC Mouldings and complete with Clamping Screws and Nuts.

+RC The top Endcap is fitted with a Nylon Retaining-cord; the other end of the Pull-cord fastens to the top Mounting-bracket or Clip, or to a Cable Tie. This retains the Endcap when it is removed from the end of the Tube, whilst Diagrams/Drawings are being inserted or removed.

The Endcaps are white and of a shallow 'top-hat' shape and they are designed to offer a firm 'push-fit' into the Tube: the outer surface of the 'crown' has multiple shallow flanges and the 'brim' has a slight overhang beyond the outer periphery of the Tube wall. These features give a good degree of protection against the ingress of dust, moisture and insects, with their consequent possibility of damage to the contents of the Tube.

Diagram Tube	DT495/SC	DT625/SC
Length (a)	495mm	625mm
Diameter (b)	50mm	50mm
Mounting Centres (c)	395mm /150mm	525mm /200mm
Mounting Centres (d)	9.5mm	9.5mm
Mounting Holes (e)	3.5mm	3.5mm
All dimensions approximate		

To mount the Tubes in CONTROL PANELS, the suggested method is to secure the Clips to the inside surface of the door or side panel of the Unit, or directly on to the component mounting plate.

The Tubes are suitable for mounting in vertical, horizontal or inclined positions and may be supplied with optional mountings, which enable them to be hinged, to allow easier access to the Diagrams/Drawings, when withdrawal space is restricted. Open-type Spring Pipe-clips are available, as a further option.

The Tubes are also available without Spring Mounting Clips, if preferred. The Assembly would then comprise the Tube, complete with Endcaps & Nylon Pull-cord or Loop only